

Board Meeting
May 14-15, 2002

Agenda Item
Attachment 1

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

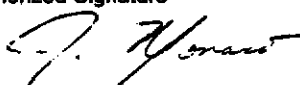
California Integrated Waste Management Board
Office of Local Assistance, (MS 25)
1001 I Street
PO Box 4025
Sacramento CA 95812-4025

STAFF COPY

General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

Section I: Jurisdiction Information and Certification			
<i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name Tulare-Unincorporated		County Tulare	
Authorized Signature 		Title Solid Waste Manager	
Type/Print Name of Person Signing Jeff Monaco	Date 8/6/01	Phone (559) 733-6291	
Person Completing This Form (please print or type) Karie Rodriguez		Title Recycling Coordinator	
Phone (559)733-6291	E-mail Address krodrigu@co.tulare.ca.us		Fax (559)740-4448
Mailing Address 5961 South Mooney Blvd	City Visalia	State CA	ZIP Code 93277

Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2001, 2002, 2003

Is this a second request? ☒ No ☐ Yes Specific years requested. _____

(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (Not allowed for Regional Agencies).**

Specific ADR requested _____%, for the years _____

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested _____%, for the years _____

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

Note: Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).

- 1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

Programs identified in the SRRE were implemented and maintained and ultimately found to be somewhat effective, however, a deficit of 8% diversion still remains. As a condition of their license, the haulers in the unincorporated portions of the county must implement recycling programs. The County allowed the haulers to select services and programs that they believe would best divert waste from their respective service areas. Almost all of the haulers decided to provide green waste collection to customers and send selected commercial and residential refuse loads to a material recovery facility. Although green waste programs were effective, the necessary tonnage to achieve 50% diversion was not achieved. Unincorporated Tulare County is a rural, agricultural jurisdiction. Many households do not require green waste collection because yard trimmings are composted to enrich the soil. We do not wish to discourage this backyard composting therefore we will instruct our licensed haulers to focus their attention to directing more loads to the material recovery facilities.

- 2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.**

A three year extension is requested. This time is necessary to fully implement new programs and track their effectiveness.

- 3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

All programs that were implemented are maintained throughout the year. In recent years we have created our own version of the WRAP award program to encourage businesses to reuse, recycle, and use post-consumer content material in their everyday operations. In addition, this year we held the first county-wide America Recycles Contest, with plans for a county-wide Earth Day Contest.

Required collection within urban area boundaries was approved by the Tulare County Board of Supervisors. Although politically unpopular, the licensed haulers believed it necessary to guarantee a waste stream which could be sorted for recyclables.

- 4. Provide any additional relevant information that supports the request.**

Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		22	Non-residential %		78
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
6020-PI-ORD Ordinances	Expand	Enforcement of compliance schedules for licensed haulers. As a condition of the haulers license to haul waste from their designated service area, haulers are required to implement programs and provide service that will assist them in recycling 50% of what they collect.	No fee	12/2003	4%
7010-FR-LAN Landfill	Expand	Expand Current Landfill Salvage Program	landfill tipping fees	12/2003	2%
6030-PI-OTH Other Policy Incentives	New	Consideration of joining the Consolidated Waste Management Authority.	landfill tipping fees	12/2003	4% * 0
8000-TR-WTE Waste to Energy	New	Transfer waste from the Earlimart transfer station to the Stanislaus County transformation facility	landfill tipping fees	12/2003	2%
Total Estimated Diversion Percent From New and/or Expanded Programs					12% 8% *
Current Diversion Rate Percent From Latest Annual Report					42%
Total Planned Diversion Percent Estimated					54% 50%*

*The diversion percentages identified in the Plan of Correction reflect the estimated increases to the County's diversion rate and result in a different percentage for the diversion estimates if the County joins the Regional Agency.

R.S.B.
If the County joins the Regional Agency, its diversion rate would be that of the Regional Agency.

R.S.B.

R.S.B.

PROGRAMS SUPPORTING DIVERSION ACTIVITIES			
PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
5020-ED-OUT Public Education	Expand	Expand public education to include not only education in the classroom but also an outreach to the general public. Promotion of annual contests will include countywide community Earth Day education event and countywide America Recycles Elementary School Art Challenge event.	12/2003
5000-ED-ELC Electronic	Expand	Expand monthly media campaign to target commercial and residential diversion and recycling. Media campaign with use cable television advertisements to promote monthly themes as well as promotion of special events and countywide community based contests.	12/2003
5020-ED-TECH Technical Assistance	Expand	Provide waste assessments to large vehicle self-haul customers to determine the material in their waste stream and assist in diverting any reusable or recyclable material out of the landfill.	12/2003

Section V – PARIS

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at www.ciwmb.ca.gov/LGCentral/PARIS/.

Addendum to Section IV A – PLAN OF CORRECTION FOR TULARE COUNTY

Program 6020-PI-ORD Ordinances: Enforcement of compliance schedules for licensed haulers. As a condition of the haulers' license to haul waste from their designated service area, haulers are required to implement programs and provide service that will assist them in recycling 50% of what they collect. Estimated percentage diversion is 4%.

This is an expansion of the existing program. Tulare County (County) currently requires the haulers, as a condition of their license, to implement programs and utilize permitted material recovery and composting facilities to reduce the amount of solid waste landfilled. In 1998, the County established waste diversion milestones for the licensed haulers. The milestones stipulate that each refuse hauler was to have diverted 25% of what they collect by the end of 1998, 38% by the end of 1999, and 50% by the end of 2000. In September 2001, staff reported to the haulers their respective diversion rates and directed them to deliver the remaining waste that they are still landfilling to material recovery and composting facilities.

December 2003 reflects the end of the three-year extension. If the 1066 Time Extension is approved by the California Integrated Waste Management Board (CIWMB), staff intends to recommend to the Board of Supervisors that the haulers be put on compliance schedules and be given the same time period in which to comply. A consideration of revocation of licenses to collect solid waste in the County from any collector who is unable or unwilling to meet the diversion milestone will be made at that time.

Staff considered the amount of waste the licensed haulers landfilled from the unincorporated County. It was determined that the haulers continued to landfill approximately 41,000 tons in 2000. If the haulers delivered this waste to a material recovery facility for recycling with a capture rate of 21%, then an additional 8,610 tons could be diverted from the landfills. The average capture ratio of waste from the unincorporated County that is delivered to local material recovery facilities is 26%. Staff projected a conservative 21% in determining the estimated percent diversion increase. The 8,610 tons are approximately 4% of the unincorporated County's waste generation total.

Program 7010-FR-LAN Landfill: Expand Current Landfill Salvage Program. Estimated percent diversion is 2%.

The salvage program encourages the delivery of segregated loads of waste materials to the landfill for recovery and separates recyclable material from the waste stream. The current program targets small vehicle self-haul generators. The County salvages the following materials at its three landfills: concrete and asphalt, green waste and wood, mattresses, scrap metal, and tires. In addition, the Woodville landfill salvages triple-rinsed pesticide containers. The County plans to accept the same material for salvaging at the three County landfills and to expand the program by targeting recycle rich selected roll-off loads for diversion.

The County established a reduced tipping incentive fee at the landfills for disposal of clean loads of green waste and wood to encourage source separation, and an increased tipping disincentive fee for inerts to encourage the routing of the material to other recycling facilities within the private sector. This helps to divert the material from the waste stream and provide an incentive for generators to implement source reduction programs and integrate source reduction activities into their operations.

In 2000, the County targeted 28 of the unincorporated County's top large vehicle self-haul generators to conduct a waste assessment to identify what types and amounts of waste are being generated and to assist them in identifying and implementing source reduction techniques. Twenty-four of the top large vehicle self-haulers chose to participate in the waste assessment. The waste assessment determined that these generators landfilled approximately 8,000 tons annually. If these 8,000 tons were processed for recycling with a capture rate of 26%, then an additional 2,080 tons could be diverted from the landfills. The 26% capture ratio was

established by determining the average capture ratio of waste from the unincorporated County that is delivered to local material recovery facilities. These 2,080 tons are approximately 1% of the unincorporated County's waste generation total. In addition, it is estimated that an additional 1% (2,080 tons) of the unincorporated County's waste generation total can be recovered by targeting additional recycle rich selected roll-off loads for diversion.

Collectively, it is estimated that 2% of the unincorporated County's waste generation total will be diverted.

Program 6030-PI OTH Other Policy Incentives: Consideration of joining the Consolidated Waste Management Authority. Estimated percent diversion is 4%.

The County is considering joining the Consolidated Waste Management Authority (CWMA). Staff examined the disposal and diversion data to obtain the estimated percent diversion increase that could be anticipated with this partnership. The County projected that it would increase its diversion rate from 41.85% to 46.55%.

	A	B	C	D
JURISDICTION	ESTIMATED GENERATION	TOTAL DISPOSAL	DISPOSAL % (B/A)	DIVERSION % (100%-C)
TULARE CO. UNINCORP.	206,155	119,888	58.15%	41.85%
EXETER	9,250	6,954	75.17%	24.83%
FARMERSVILLE	8,788	5,180	58.94%	41.06%
WOODLAKE	8,519	3,068	36.01%	63.99%
CWMA	374,463		50.59%	49.41%
VISALIA		99,252		
TULARE		37,754		
PORTERVILLE		32,958		
LINDSAY		6,639		
DINUBA		12,845		
TOTAL	607,175	324,537	53.45%	46.55%

46.55% - 41.85% = 4.70% increase

Program 5020-ED-OUT Outreach: Expand public education to include not only education in the classroom but also an outreach to the general public. Promotion of annual contests will include a countywide community Earth Day education event and a countywide America Recycles Elementary School Art Challenge event.

The County has an agreement with California Services Employment Training (CSET) to provide professional services for recycling education in classrooms, community outreach at large public events, and public recognition activities in the unincorporated areas of Tulare County.

CSET continues to assist the County in its efforts to educate and inform County residents and students on the importance of waste reduction and recycling. The classroom education program during 2000 included presentations on the 4 R's (reduce, reuse, recycle, and rebuy) to increase awareness of source reduction and waste management issues, and the educational instruction program is monitored by the County. There were 139 presentations provided in 2000, educating 3,363 students in the unincorporated areas of Tulare County.

The County sponsors a waste reduction and conservation awareness award program (Tulare County Waste Reduction Award) for businesses located in the unincorporated areas of Tulare County. The annual \$1,000 public awareness award generates public support for source reduction efforts by recognizing a business that actively engages in waste reduction and recycling efforts. The County hopes to stimulate additional private sector advances in waste reduction and encourage more businesses to voluntarily participate in waste reduction efforts.

Participating in local events is a highly visible method of educating the community about waste reduction programs and recycling. The County participates in a countywide Earth Day education event and countywide America Recycles Elementary School Art Challenge event. CSET continues to provide outreach at large public events.

The County plans to expand the program by presenting educational programs to more students in the unincorporated County, expanding the countywide outreach events to reach a larger audience, and promoting additional outreach outlets.

Program 5000-ED-ELC Electronic: Expand monthly media campaign to target commercial and residential diversion and recycling. Media campaign with use of cable television advertisements to promote monthly themes as well as promotion of special events and countywide community based contests.

The Program 5020-ED-Outreach is the public education presentations, outreach at large public events, and public recognition activities. The 5000-ED-Electronic is the electronic portion of the education and public information component. The components work together and complement each other to educate and raise awareness of the residents of Tulare County.

In order to reach state-mandated waste reduction goals of 50 percent, the County must reach all sectors of its population with public information activities in the community. To increase recycling awareness in Tulare County, the County plans to expand its Solid Waste Management Technical Advisory Committee media campaign in 2002 by promoting media spots to include cable and network television, radio, and printed material. Until March 2002, the media campaign ran spots only through cable television. The expansion will make the message available to a broader audience base, including the Hispanic population. It will help to increase public awareness and participation in waste diversion programs and to heighten awareness of the need to reduce, reuse, recycle, rebuy, and compost.

The County is submitting the Department of Conservation's County Funding Request Form to the Department of Conservation's Division of Recycling. These funds will assist the media campaign by expanding coverage to network television, cable television, and radio to obtain a broader targeted market base throughout the County with special emphasis on the Hispanic market to help educate and inform the public.

Program 5020-ED-TECH Technical Assistance: Provide waste assessments to large vehicle self-haul customers to determine the material in their waste stream and assist in diverting any reusable or recyclable material out of the landfill.

Solid Waste staff received CIWMB waste assessment training and subsequently offered waste assessment technical assistance for businesses in unincorporated areas of the County. The County's Solid Waste Division conducted waste assessments in 2000 for a select group of large vehicle self-haul customers. The focus of the program was to assess larger generators that contribute significantly to the waste stream. The waste assessment allowed the County to determine the business' disposal history, identify types of materials being generated in the waste stream, and assist the company in identifying source reduction practices. This tool helps to improve the relationship between the County and its customers, and provide education to the generator.

Future waste assessments will be performed as requested or if the County determines that there is a larger generator that may benefit from the assessment. The County plans to provide assistance to any generator that receives a waste assessment by:

- 1) Discussing the type of business and the waste material that the generator currently hauls to the landfill;
- 2) Providing information on waste prevention, waste reduction, and source separation;
- 3) Providing information regarding the County's landfill salvage program;
- 4) Assisting the customer in determining alternatives for waste reduction and diversion;
- 5) Answering any questions the business may have regarding waste reduction, source separation, or recycling activities.

Informational packets are provided that include the following: Waste Reduction Guide, Waste Prevention Fact Sheet, 11 Easy Ways to Cut Your Trash in Half, and Recycling in Tulare County pamphlet. Plans are to explore every chance to identify diversion and source separation areas in this process.